

## SEQUENCE LISTING

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<120> ANTIGEN RECEPTOR VARIABLE REGION TYPING

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<170> PatentIn version 3.2

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<400> 24  
 gtgtacttct gt

12

<210> 25

<211> 12  
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<400> 25  
tatttctgtg cc. 12

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<400> 26  
tatctctgca gc 12

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<400> 27  
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<210> 28  
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<400> 28  
ctctgtgcct gg 12

<210> 29  
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<220>  
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<400> 29  
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<210> 30  
<211> 12  
<212> DNA  
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<210> 31  
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<210> 33  
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<210> 34  
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<210> 36  
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<210> 37  
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<210> 38  
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<210> 39  
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<400> 39 15  
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<210> 40  
<211> 15  
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<220>  
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<210> 41  
<211> 15  
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<210> 42  
<211> 15  
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<400> 42  
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<210> 43  
<211> 15  
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<210> 44  
<211> 15  
<212> DNA  
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<220>  
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<210> 45  
<211> 15  
<212> DNA  
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<220>  
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<400> 45  
tgtgcatca gtgag 15

<210> 46  
<211> 18  
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<220>  
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segments belonging to a novel group

<400> 46  
tgtgccacca gtgatttg 18

<210> 47  
<211> 12  
<212> DNA  
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<220>  
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encoding a Dbeta segment, and one of 13 sequences each of which  
encoding a CDR3 specific portion of one of the 13 Jbeta segments

<400> 47  
gggacwrgsg gs 12

<210> 48

<211> 12  
<212> DNA  
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<220>  
<223> DNA sequence of CDR3 encoding N-terminal portion of Jbeta segment

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actgaagctt tc 12

<210> 49  
<211> 12  
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<220>  
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tatggctaca cc 12

<210> 50  
<211> 15  
<212> DNA  
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<220>  
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<400> 50  
ggaacacca tatat 15

<210> 51  
<211> 15  
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<400> 51  
aatgaaaaac tgttt 15

<210> 52  
<211> 15  
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<220>  
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<400> 52  
aatcagccc agcat 15

<210> 53  
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<220>  
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<400> 53  
tataattcac ccctccac 18

<210> 54  
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<400> 54 15  
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<210> 55  
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<400> 55 15  
accgggggagc tgttt

<210> 56  
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acagatacgc agtat

<210> 57  
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<220>  
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aaaaacattc agtac

<210> 58  
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<220>  
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<400> 58 12  
gagaccagtc ac

<210> 59  
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<220>  
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<210> 60  
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<220>  
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tacgagcagt ac 12

<210> 61  
<211> 36  
<212> DNA  
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<400> 61  
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<210> 62  
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<220>  
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<210> 65  
<211> 39  
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<220>  
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<220>  
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<400> 66  
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<210> 67  
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<220>  
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<210> 68  
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<212> DNA  
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<210> 74  
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